

**Lee J. Fleckenstein**

*Attachment Q*

**To:** dyneon1@mmm.com  
**Subject:** RE: THV fluorothermoplastics #USLN-6BWTRC

Mr. Hobensack: Thank you very much for your assistance. Best regards, Lee Fleckenstein

Lee J. Fleckenstein  
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-----Original Message-----

From: dyneon1@mmm.com [mailto:[dyneon1@mmm.com](mailto:dyneon1@mmm.com)]  
Sent: Friday, April 29, 2005 5:57 PM  
To: Lee J. Fleckenstein  
Subject: Re: THV fluorothermoplastics #USLN-6BWTRC

THV is Dyneon's trademark for terpolymers of VDF, HFP and TFE polymers that are commercially available are fluoroplastics. If the monomers are combined in the right ratios then they could be fluoroelastomers.

Dyneon separates its business into three distinct parts-two of which are Fluoroplastics and Elastomers. Elastomers containing these monomers are not called THV but are available through the Elastomers Group of Dyneon.

Jim Hobensack  
Dyneon, LLC  
Phone: 803-462-6997  
Fax: 803-462-6998  
Voice Mail: 800-544-1567  
Customer Service: 800-810-8499  
Customer Service: 800-635-8061 (fax)

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----- Original Message Follows -----

From: lfleckenstein@jaeckle.com

Subject = THV fluorothermoplastics

Message = U.S. Patent No. 5,908,704 describes THV polymers as being thermoplastic elastomer terpolymers, i.e., block or graft copolymers consisting of an elastomeric soft segment (HFP-VF) and a fluoroplastic hard segment (TFE). Your website describes THV products as fluoroplastics and separately refers to your fluoroelastomer products. Are THV polymers thermoplastic elastomers, as described in the referenced patent? Thank you for your assistance.

Sender = lfleckenstein@jaeckle.com

name2 = Lee J. Fleckenstein

textarea = Lee J. Fleckenstein  
Jaeckle Fleischmann & Mugel  
190 Linden Oaks  
Rochester NY 14625

Company = Jaeckle Fleischmann & Mugel

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